

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

VOLUNTARY REMEDIATION SITE SUMMARY

Site name:South Bend Modern MoldingApplicant Name:South Bend Modern MoldingSite location:815 East Mishawaka Ave

Mishawaka, St. Joseph County

VRP Site No.:
6960303
Project Manager:
Damon Ridley
Date received:
March 1996
Date completed:
August 2002
Contaminant(s):
See Attachment 2

Media addressed: Subsurface Soils and Ground Water

Cleanup Objectives Achieved: Tier II Nonresidential

Deed/Land use restrictions:Nonresidential property use only

Project Summary: In February of 1996 the owners of South Bend Modern Molding (SBMM) reported a release associated with the discovery of an unlined bottom of an oil retention structure. After reviewing their options with Emergency Response, SBMM decided to apply to the Voluntary Remediation Program. As a part of the program's process, SBMM ordered a Phase II investigation in the fall of 1996. The Phase II was both to define the nature and extent of the spill, as well as, to insure SBMM did not have other environmental concerns. During Phase II activities specific sampling was performed to include areas outside of the reported spill in the covenant. This and subsequent investigations identified free phase hydraulic oil in both subsurface soils and ground water localized in one area on the property. Remedial efforts included source removal and disposal, the use of absorbent socks, as well as a long-term groundwater monitoring plan. Several completion sampling events have been performed by IDEM project management and all clean up standards have been met.

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